

ABSTRACT OF THE DISCLOSURE

A nonaqueous electrolyte secondary battery is provided with a positive electrode including a positive-electrode active material, a negative electrode including a negative-electrode active material, and a nonaqueous electrolyte solution. The negative electrode further includes carbon fibers and carbon flakes. The synergistic effects of the improved retention of the electrolyte solution by the carbon fibers and the improved conductivity between the active material particles by the carbon flakes facilitate doping/undoping of lithium in a high-load current mode and increase the capacity of the battery in the high-load current mode.